## **Manhole Inspection Summary** Manhole # S09CC\_009MH Printed On: 6/24/2010 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 2) Good Record Plat: 09CC Node: 009 Status: Found Insp Date: 8/22/08 9:36 AM **Incomplete Comments** Crew: SD RL JD Inspector: Lamont Firm: URS Location Address: 3247 BELMONT AVE Cross Street: N. HILTON ST Manhole Type: **Junction** Location: Easement / Right Ground Conditions: Dry of Way Weather: **Dry** Subject To Ponding: None Prev. Rehab Comments Shape: Circular Cover Diameter: 26 (in.) Length: (in.) Dist A/B Grade: 6 (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert Frame Offset: 3.5 (in.) Condition: ✓ Sound ☐ Cracked Leaks **Chimney / Frame Adjustment** Exists Material: Height: Parged (in.) Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall Corbel Material: Brick Type: Concentric/Eccentric Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall Barrel Material: Brick Parged Shape: Circular Diameter: 48 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: V None ☐ Joint ☐ Cracks ☐ Roots ☐ Wall **Bench** ✓ Exists Material: Brick Parged Condition: Sound Cracked Root Intrusion ☐ Deteriorated ☐ Leaks ✓ Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 6 Missing: 0 Steps Corroded ☐ Evidence Of Surcharge Depth: (ft.) Active Surcharge Present Surcharge

| V  | lanhole Inspection Summary | Manhole #    | S09CC_0 | 091 | ЛΗ |   |
|----|----------------------------|--------------|---------|-----|----|---|
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|    | Location View              | Top View     |         |     |    |   |
|    |                            |              |         |     |    |   |
|    |                            |              |         |     |    |   |
|    |                            |              |         |     |    |   |
|    |                            |              |         |     |    |   |
|    |                            |              |         |     |    |   |
|    |                            | BENCH DEBRIS |         |     |    |   |
|    |                            |              |         |     |    |   |
|    | OFFSET                     |              |         |     |    |   |
|    |                            |              |         |     |    |   |
|    |                            |              |         |     |    |   |
|    |                            |              |         |     |    |   |

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| Printed On: 6/24/2010 Page 3 of 4  8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock  CRACKED PIPE SEAL  Pipe Height: 8.4 (in.) Rod and Bar (Angled) Pipe Material: Clay Pipe Lined Invert Depth: 12.42 (ft.) Flow Characteristics: Fast Deposits: None Mud Sludge Debris Grease Silt Depth: (in.) Deposits Extent: Connects To: Manhole Infiltration: None Pipe Seal Cond: Cracked  8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock  Drop In @ 3 O'Clock  Outflow  Outflow  Outflow  Outflow  Outflow  Outflow  Outflow  Orop: None    Drop: None   | Printed On: 6/24/2010  | Manhole # S09CC_009MH   |  |  |
|--|--|---|--|--|
| Pipe Out @ 12 O'Clock  CRACKED PIPE SEAL  Pipe Height: 8.4 (in.) Rod and Bar (Angled) Pipe Material: Clay Pipe Lined Invert Depth: 12.42 (ft.) Flow Characteristics: Fast Deposits: None Mud Sludge Debris Grease Silt Depth: (in.) Deposits Extent: Connects To: Manhole Infiltration: None Pipe Seal Cond: Cracked Possible Illicit Connection   |  | Page 3 of 4   |  |  |
| Pipe Height: 8.4 (in.) Rod and Bar (Angled)  Pipe Material: Clay   | · · · · · · · · · · · · · · · · · · ·  | 12 O'Clock Outflow  |  |  |
| Pipe Material: Clay Pipe Lined Invert Depth: 12.42 (ft.) Flow Characteristics: Fast Deposits: None Mud Sludge Debris Grease Silt Depth: (in.) Deposits Extent: Connects To: Manhole Infiltration: None Pipe Seal Cond: Cracked Possible Illicit Connection  8 in. Circular Gravity Sewer 3 O'Clock Inflow  | CRACKED PIPE SEAL  |   |  |  |
| Silt Depth: (in.) Deposits Extent: Connects To: Manhole Infiltration: None Pipe Seal Cond: Cracked Possible Illicit Connection  8 in. Circular Gravity Sewer 3 O'Clock Inflow  | Pipe Material: Clay Pipe Lined Invert Depth: 12.42 (ft.) Flow Characteristics: Fast  | Drop: None  |  |  |
| Infiltration: None Pipe Seal Cond: Cracked Possible Illicit Connection  8 in. Circular Gravity Sewer 3 O'Clock Inflow  | <del>-</del>   | Connects To: Manhole  |  |  |
| · · · · · · · · · · · · · · · · · · ·  | ·  |   |  |  |
| DEBRIS IN PIPE AND CLOGGED DROP EXTENSION  | · · · · · · · · · · · · · · · · · · ·  |   |  |  |
| Pipe Height: 8.4 (in.) Rod and Bar (Angled)  Drop: Outside Rod and Bar   |  |   |  |  |
| //ingled. 165 // including. 11.26 (it.)  | EX Pipe Height: 8.4 (in.) Rod and Bar (Angled)   | TENSION   |  |  |
|  | Pipe Height: <b>8.4</b> (in.) Rod and Bar (Angled) Pipe Material: Clay Pipe Lined  | Drop: Outside Rod and Bar Angled: Yes Reading: 11.26 (ft.)  |  |  |
| i interior in mare in charge in control in c | Pipe Height: <b>8.4</b> (in.) Rod and Bar (Angled) Pipe Material: Clay Pipe Lined Invert Depth: <b>10.53</b> (ft.) Flow Characteristics: Fast                              | Drop: Outside Rod and Bar Angled: Yes Reading: 11.26 (ft.) Inv Depth: 12.26 (ft.)                         |  |  |
| Silt Depth: 1.5 (in.) Deposits Extent: <b>Heavy</b> Connects To: <b>Manhole</b> Infiltration: <b>None</b> Pipe Seal Cond: <b>Sound</b> Possible Illicit Connection   | Pipe Height: 8.4 (in.) Rod and Bar (Angled)  Pipe Material: Clay Pipe Lined  Invert Depth: 10.53 (ft.) Flow Characteristics: Fast  Deposits: None Mud Sludge Debris Grease | Drop: Outside Rod and Bar Angled: Yes Reading: 11.26 (ft.) Inv Depth: 12.26 (ft.) Drop Condition: Clogged |  |  |

| Manhole Inspection Summary   | Manhole # S09CC_009MH                                   |  |  |
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| 8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock   | 6 O'Clock Inflow  |  |  |
| Pipe Height: <b>8.4</b> (in.) Rod and Bar (Angled) Pipe Material: Clay Pipe Lined Invert Depth: <b>12.28</b> (ft.) Flow Characteristics: Fast Deposits: None Mud Sludge Debris Greas |   |  |  |
| Silt Depth: (in.) Deposits Extent: Infiltration: None Pipe Seal Cond: Sound  | Connects To: <b>Manhole</b> Possible Illicit Connection |  |  |
| Tipe deal cond. Could  |   |  |  |